

## **Elementary Math 2011-12 Professional Development Offerings**

### **Elementary (Level 1) Math Endorsement program**

- 6 courses, 18 university credits through SUU
- \$45 recording fee to SUU per course
- To register or for further info, please call the EBL department 801-826-5045 or email [piper.riddle@canyonsdistrict.org](mailto:piper.riddle@canyonsdistrict.org)

### **Strengthening Our Core: Instructional Shifts Expanded!**

- Practical, effective and engaging strategies for improving student math understanding, based on *Accessible Mathematics: 10 Instructional Shifts That Raise Student Achievement* by Steven Leinwand
- Classes include classroom materials and supplies to support math instruction
- Content and materials created and differentiated for K-6<sup>th</sup> grade teachers
- \$15 fee per course
- Space is limited; please register on COLA
- Individual classes = relicensure points
- All 6 classes + project = CACTUS credit
- Class topics and dates:
  - KISS! (Keep it Simple, Silly!) — Daily review and Math Priorities
    - October 12, 2011 4:30 – 6:30
    - OR
    - October 13, 2011 4:30 – 6:30
  - Words Gone Wild: Language-Rich Math Instruction
    - November 9, 2011 4:30 – 6:30
    - OR
    - November 10, 2011 4:30–6:30
  - You've Got to See It to Believe It: CRA and Number Sense
    - January 11, 2011 4:30 – 6:30
    - OR
    - January 12, 2011 4:30 – 6:30
  - Measurement, Graphs, and Charts...Oh, My!
    - February 8, 2011 4:30 – 6:30
    - OR
    - February 9, 2011 4:30 – 6:30
  - Riddle Me This: Questioning, Discourse, and Critical Thinking
    - March 14, 2011 4:30 – 6:30
    - OR
    - March 15, 2011 4:30 – 6:30
  - Keepin' It Real: Problem Solving with Purpose
    - April 11, 2011 4:30 – 6:30
    - OR
    - April 12, 2011 4:30 – 6:30

### **Additional Math PD available upon request: (Please contact the EBL dep't)**

- The Common Core State Standards and Practice Standards
- Improving Math Practice – *Accessible Mathematics: 10 Instructional Shifts That Raise Student Achievement* by Steven Leinwand (overview and application)
- enVisionMATH, SuccessNet, and Investigations training
- Progress Monitoring in the Math Classroom
- Differentiation in the Math Classroom